

CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 09/10/02

AGENDA ITEM 3

WORK SESSION ITEM _____

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Arterial Pavement Rehabilitation-Phase III: Approval of Addendum and Award of Contract

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolutions that:

1. Approve Addendum No. 1, which informs prospective bidders that the Notice to Proceed will be issued on September 11, 2002;
2. Award the contract to C. F. Archibald Paving, Inc., of Redwood City, in the amount of \$1,737,173.35, which includes the Base Bid and the Bid Alternate "B" for rubberized asphalt concrete; and
3. Transfer \$117,766 from the Measure D Fund to the Street System Improvements Fund, and appropriate \$146,000 from the Street System Improvements Fund to complete the project.

DISCUSSION:

The project consists of deep-lift asphalt concrete spot repairs, grinding existing pavement, and pavement overlays on the streets shown and listed on Exhibit A. The Base Bid includes all of the bid items except for the Asphalt Concrete type alternates. Bid Alternate A was for Type A Asphalt Concrete, which is the standard type of asphalt concrete. Bid Alternate B was for Type G Asphalt Concrete, which is rubberized asphalt concrete. The basis for the award can be Base Bid plus Bid Alternate A or Base Bid plus Bid Alternate B.

Since Campus Drive is on a steep slope, open-graded paving was deemed necessary in order to improve traction and roadway drainage, so an Open Graded Asphalt Concrete bid item was included as a bid item in the Base Bid for Campus Drive.

On May 14, 2002, the City Council approved the plans and specifications for the subject project. The City also needed federal approval to advertise and call for bids. Since there are no remaining federal funds earmarked for California projects in the federal 2001-2002 fiscal year, staff requested Advanced Construction Authorization, which means that the City will only be reimbursed when federal funds again become available to California.

Federal authorization was received on July 15, 2002. On August 20, 2002, seven bids were received. The bids for the Base Bid plus Bid Alternate "A" (standard asphalt concrete) ranged from \$1,619,407.36 to \$2,074,916.95. The Base Bid plus Bid Alternate "B" (rubberized asphalt concrete) ranged from \$1,737,173.35 to \$2,117,116.95.

For the Base Bid plus Bid Alternate "A" (standard asphalt concrete), Bay Cities Paving & Grading, Inc. submitted the low bid in the amount of \$1,619,407.36, which is 21.6 percent below the Engineer's Estimate of \$1,969,521.30. For the Base Bid plus Bid Alternate "B" (rubberized asphalt concrete), C.F. Archibald Paving, Inc., submitted the low bid in the amount of \$1,737,173.35, which is 27 percent below the Engineer's Estimate of \$2,209,273.30. Bid prices reflect the current economic downturn in construction.

Although the rubberized asphalt concrete price has dropped, it is still higher than the standard asphalt concrete price. The total price is \$117,765.99 higher than Base Bid plus Bid Alternate "A" (standard asphalt concrete) total price. However, identifiable benefits of Rubberized Asphalt Concrete include the potential reuse of 27,000 waste tires, considerable noise reduction between 3-5 decibels, and longer service life over standard asphalt concrete. The cost difference between rubberized asphalt concrete and standard asphalt concrete is an eligible expense for Measure "D" funding. These are monies the City receives from the Alameda County Waste Management Authority to promote recycling programs.

The single Disadvantaged Business Enterprise (DBE) goal of 12 percent established for this federally funded project includes both Minority Business Enterprise (MBE) and Women Business Enterprise (WBE) participation. The goal was established based on staff's determination of the subcontracting opportunities available for the work. The low bid from C.F. Archibald includes 6.7 percent participation. Review of the good-faith effort documents found that C.F. Archibald did solicit bids for specific items of the project that could be performed by DBEs, advertised for bids in several publications for DBE subcontractors, faxed letters of solicitation to known DBE subcontractors, and followed up with telephone calls.

Staff recommends that the City Council award the contract to C.F. Archibald Paving, Inc., for the Base Bid plus Bid Alternate "B" (rubberized asphalt concrete) and approve Addendum No. 1, which reflects the actual date of the Notice to Proceed issuance.

PROJECT COST:

The estimated costs of the total project are as follows:

Design and Administration	90,000
Construction Cost	1,737,174
Inspection and Testing	<u>50,826</u>
Total Project Cost	1,878,000

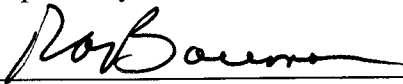
FUNDING:

The 2002/03 Capital Improvement Program includes \$1,732,000 in the Street System Improvements Fund for this project. Sufficient monies are available in the Street System Improvements Fund to cover the required additional appropriation shortfall amount of \$146,000. In addition, the transfer of \$117,766 from the Measure "D" Fund will also cover most of this shortfall amount. The City will be reimbursed 88.5 percent from federal funds, up to a currently established limit of \$1,534,137, at the time of the reauthorization of the next federal highway bill. Staff will seek an additional \$127,162 from federal funds if all of the Total Project Cost shown above is expended.

SCHEDULE:

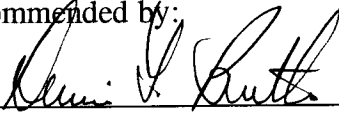
Award Contract	September 10, 2002
Begin Construction	September 12, 2002
Complete Work	December 15, 2002

Prepared by:



Robert A. Bauman, Deputy Director of Public Works

Recommended by:



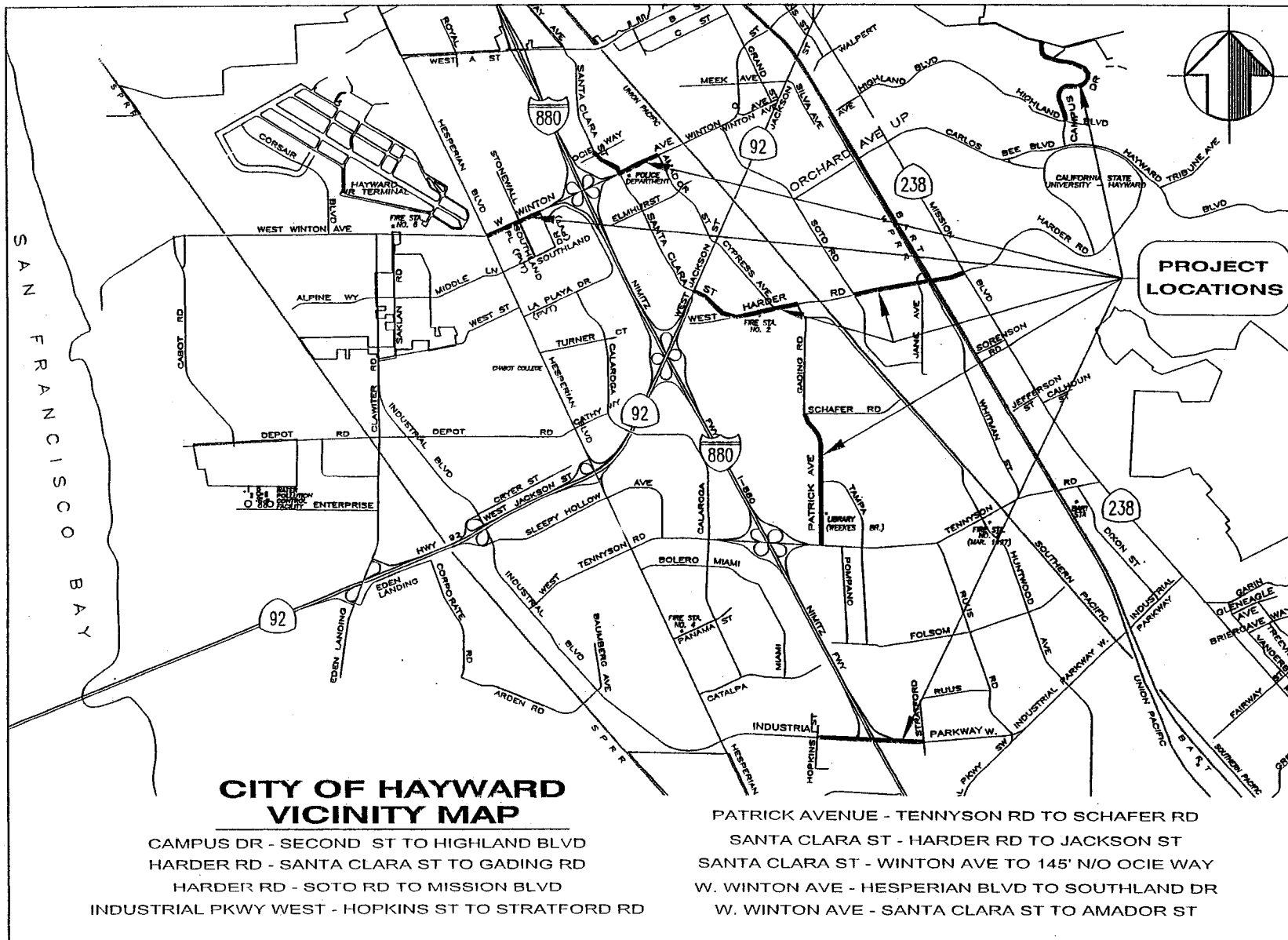
Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Exhibits: Exhibit A: Location Map
Exhibit B: Summary of Bids



CITY OF HAYWARD
 ARTERIAL PAVEMENT REHABILITATION - PHASE III
 PROJECT NO(S). 5151; FEDERAL PROGRAM NO. STPL-5050(027)
 BIDS OPENED: AUGUST 20, 2002

(NUMBER OF BIDS RECEIVED - 7)

Page 1 of 9

BID SUMMARY				ENGINEER'S ESTIMATE		C.F. ARCHIBALD PAVING, INC. P.O. BOX 37 REDWOOD CITY CA 94064 (650) 364-3045 PHONE (650) 368-8777 FAX		BAY CITIES PAVING & GRADING, INC. 5029 FORNI DRIVE CONCORD CA 94520 (925) 687-6666 PHONE (925) 687-2122 FAX		REDGWICK CONSTRUCTION COMPANY 25599 HUNTWOOD AVENUE HAYWARD CA 94544 (510) 785-4892 PHONE FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	TRAFFIC CONTROL	110,000.00	110,000.00	60,000.00	60,000.00	89,500.00	89,500.00	120,700.00	120,700.00
2	1	LS	ASPHALT CONCRETE MIX DESIGN	3,000.00	3,000.00	4,500.00	4,500.00	3,500.00	3,500.00	100.00	100.00
3	23,671	SY	GRIND AC PAVING (WEDGE CUT AND CONFORMS)	4.50	106,519.50	1.30	30,772.30	1.50	35,506.50	1.50	35,506.50
4	7,921	SY	GRIND 3" EXISTING PAVEMENT TAPERING TO 1.8" AT GUTTER LIP	10.00	79,210.00	1.90	15,049.90	3.25	25,743.25	1.50	11,881.50
5	69,090	SF	6" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	3.75	259,087.50	2.95	203,815.50	3.50	241,815.00	3.20	221,088.00
6	17,441	SF	8" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	4.75	82,844.75	3.95	68,891.95	4.20	73,252.20	4.30	74,996.30
7	2,107	TN	ASPHALT CONCRETE OPEN GRADE	49.50	104,296.50	55.30	116,517.10	47.45	99,977.15	48.00	101,136.00
8	2,308	LF	REMOVE AND REPLACE AC BERM	9.75	22,503.00	11.00	25,388.00	2.75	6,347.00	4.50	10,386.00
9	150	LF	REMOVE AND REPLACE DRIVEWAY HUMP	15.00	2,250.00	10.00	1,500.00	20.75	3,112.50	6.00	900.00
10	260	EA	INSTALL DETECTOR LOOPS (TYPE A)	440.00	114,400.00	400.00	104,000.00	385.56	100,245.60	355.00	92,300.00
11	70	EA	INSTALL DETECTOR LOOPS (TYPE D)	440.00	30,800.00	500.00	35,000.00	459.00	32,130.00	360.00	25,200.00
12	89	EA	ADJUST EXISTING WATER VALVE BOX TO GRADE	250.00	22,250.00	160.00	14,240.00	81.60	7,262.40	70.00	6,230.00
13	20	EA	REPLACE WATER VALVE BOX AND ADJUST TO GRADE	330.00	6,600.00	260.00	5,200.00	204.00	4,080.00	200.00	4,000.00
14	34	EA	ADJUST MONUMENT BOX TO GRADE	300.00	10,200.00	160.00	5,440.00	83.40	2,835.60	70.00	2,380.00
15	32	EA	REPLACE MONUMENT BOX AND ADJUST TO GRADE	350.00	11,200.00	260.00	8,320.00	204.00	6,528.00	200.00	6,400.00

Exhibit B

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
16	65	EA	ADJUST SD/SEWER MH FRAME TO GRADE	450.00	29,250.00	220.00	14,300.00	243.65	15,837.25	235.00	15,275.00
17	1	EA	REPLACE SD/SEWER MH FRAME AND ADJUST TO GRADE	850.00	850.00	500.00	500.00	663.00	663.00	800.00	800.00
18	7	EA	ADJUST SEWER RISER TO GRADE	200.00	1,400.00	260.00	1,820.00	204.00	1,428.00	200.00	1,400.00
19	3,033	EA	TYPE "A" PAVEMENT MARKERS (WHITE, NON-REFLECTIVE)	2.00	6,066.00	1.80	5,459.40	1.68	5,095.44	1.65	5,004.45
20	924	EA	TYPE "AY" PAVEMENT MARKERS (YELLOW, NON-REFLECTIVE)	2.50	2,310.00	1.80	1,663.20	1.68	1,552.32	1.65	1,524.60
21	579	EA	TYPE "D" PAVEMENT MARKERS (2-WAY, YELLOW REFLECTIVE)	3.00	1,737.00	3.00	1,737.00	2.91	1,684.89	2.85	1,650.15
22	851	EA	TYPE "G" PAVEMENT MARKERS (CLEAR REFLECTIVE)	3.00	2,553.00	3.00	2,553.00	2.91	2,476.41	2.85	2,425.35
23	345	EA	TYPE "H" PAVEMENT MARKERS (YELLOW REFLECTIVE)	3.00	1,035.00	3.00	1,035.00	2.91	1,003.95	2.85	983.25
24	9,364	LF	4" THERMOPLASTIC STRIPE (WHITE)	0.55	5,150.20	0.30	2,809.20	0.24	2,247.36	0.24	2,247.36
25	21,438	LF	4" THERMOPLASTIC STRIPE (YELLOW)	0.55	11,790.90	0.30	6,431.40	0.24	5,145.12	0.24	5,145.12
26	16,171	LF	6" THERMOPLASTIC STRIPE (WHITE)	0.80	12,936.80	0.60	9,702.60	0.51	8,247.21	0.50	8,085.50
27	6,457	LF	8" THERMOPLASTIC STRIPE (WHITE)	1.20	7,748.40	0.90	5,811.30	0.82	5,294.74	0.80	5,165.60
28	6,472	LF	12" THERMOPLASTIC STRIPE (WHITE)	2.75	17,798.00	2.00	12,944.00	1.89	12,232.08	1.85	11,973.20
29	761	LF	12" THERMOPLASTIC STRIPE (YELLOW)	2.75	2,092.75	2.00	1,522.00	1.89	1,438.29	1.85	1,407.85

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
30	8,314	LF	THERMOPLASTIC PAVEMENT MARKING (WHITE)	3.00	24,942.00	3.00	24,942.00	2.70	22,447.80	2.65	22,032.10
31	1	LS	ADMINISTRATIVE CHANGE ORDERS	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00
			BASE BID TOTAL		1,217,821.30		916,864.85		943,629.06 *		923,323.83
			BID ALTERNATE "A"								
32A	15,034	TN	ASPHALT CONCRETE - TYPE A	50.00	751,700.00	47.80	718,625.20	44.95	675,778.30	46.67	701,636.78
			BASE BID + BID ALTERNATE "A"		1,969,521.30		1,635,490.05		1,619,407.36 *		1,624,960.61
			BID ALTERNATE "B"								
32B	11,803	TN	RUBBERIZED ASPHALT CONCRETE - TYPE G	84.00	991,452.00	69.50	820,308.50	71.95	849,225.85	74.64	880,975.92
			BASE BID + BID ALTERNATE "B"		2,209,273.30		1,737,173.35		1,792,854.91 *		1,804,299.75

* TOTAL DIFFERENT THAN
 SUBMITTED BID

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Page 4 of 9

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	TRAFFIC CONTROL	110,000.00	110,000.00	107,000.00	107,000.00	130,000.00	130,000.00	96,000.00	96,000.00
2	1	LS	ASPHALT CONCRETE MIX DESIGN	3,000.00	3,000.00	500.00	500.00	2,000.00	2,000.00	6,500.00	6,500.00
3	23,671	SY	GRIND AC PAVING (WEDGE CUT AND CONFORMS)	4.50	106,519.50	2.00	47,342.00	1.10	26,038.10	2.00	47,342.00
4	7,921	SY	GRIND 3" EXISTING PAVEMENT TAPERING TO 1.8" AT GUTTER LIP	10.00	79,210.00	3.00	23,763.00	1.15	9,109.15	4.00	31,684.00
5	69,090	SF	6" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	3.75	259,087.50	3.50	241,815.00	3.20	221,088.00	4.00	276,360.00
6	17,441	SF	8" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	4.75	82,844.75	5.00	87,205.00	5.25	91,565.25	5.00	87,205.00
7	2,107	TN	ASPHALT CONCRETE OPEN GRADE	49.50	104,296.50	55.00	115,885.00	60.00	126,420.00	52.00	109,564.00
8	2,308	LF	REMOVE AND REPLACE AC BERM	9.75	22,503.00	3.00	6,924.00	11.00	25,388.00	25.00	57,700.00
9	150	LF	REMOVE AND REPLACE DRIVEWAY HUMP	15.00	2,250.00	25.00	3,750.00	20.00	3,000.00	20.00	3,000.00
10	260	EA	INSTALL DETECTOR LOOPS (TYPE A)	440.00	114,400.00	355.00	92,300.00	350.00	91,000.00	385.00	100,100.00
11	70	EA	INSTALL DETECTOR LOOPS (TYPE D)	440.00	30,800.00	360.00	25,200.00	370.00	25,900.00	390.00	27,300.00
12	89	EA	ADJUST EXISTING WATER VALVE BOX TO GRADE	250.00	22,250.00	170.00	15,130.00	175.00	15,575.00	350.00	31,150.00
13	20	EA	REPLACE WATER VALVE BOX AND ADJUST TO GRADE	330.00	6,600.00	200.00	4,000.00	210.00	4,200.00	375.00	7,500.00
14	34	EA	ADJUST MONUMENT BOX TO GRADE	300.00	10,200.00	170.00	5,780.00	175.00	5,950.00	350.00	11,900.00
15	32	EA	REPLACE MONUMENT BOX AND ADJUST TO GRADE	350.00	11,200.00	200.00	6,400.00	210.00	6,720.00	375.00	12,000.00

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17	1	EA	REPLACE SD/SEWER MH FRAME AND ADJUST TO GRADE	850.00	850.00	500.00	500.00	700.00	700.00	500.00	500.00
18	7	EA	ADJUST SEWER RISER TO GRADE	200.00	1,400.00	170.00	1,190.00	220.00	1,540.00	350.00	2,450.00
19	3,033	EA	TYPE "A" PAVEMENT MARKERS (WHITE, NON-REFLECTIVE)	2.00	6,066.00	1.50	4,549.50	1.70	5,156.10	2.00	6,066.00
20	924	EA	TYPE "AY" PAVEMENT MARKERS (YELLOW, NON-REFLECTIVE)	2.50	2,310.00	1.50	1,386.00	1.70	1,570.80	2.00	1,848.00
21	579	EA	TYPE "D" PAVEMENT MARKERS (2-WAY, YELLOW REFLECTIVE)	3.00	1,737.00	2.50	1,447.50	2.85	1,650.15	4.00	2,316.00
22	851	EA	TYPE "G" PAVEMENT MARKERS (CLEAR REFLECTIVE)	3.00	2,553.00	2.50	2,127.50	2.85	2,425.35	4.00	3,404.00
23	345	EA	TYPE "H" PAVEMENT MARKERS (YELLOW REFLECTIVE)	3.00	1,035.00	2.50	862.50	2.90	1,000.50	4.00	1,380.00
24	9,364	LF	4" THERMOPLASTIC STRIPE (WHITE)	0.55	5,150.20	0.25	2,341.00	0.25	2,341.00	0.50	4,682.00
25	21,438	LF	4" THERMOPLASTIC STRIPE (YELLOW)	0.55	11,790.90	0.25	5,359.50	0.25	5,359.50	0.50	10,719.00
26	16,171	LF	6" THERMOPLASTIC STRIPE (WHITE)	0.80	12,936.80	0.50	8,085.50	0.50	8,085.50	1.00	16,171.00
27	6,457	LF	8" THERMOPLASTIC STRIPE (WHITE)	1.20	7,748.40	0.50	3,228.50	0.80	5,165.60	1.00	6,457.00
28	6,472	LF	12" THERMOPLASTIC STRIPE (WHITE)	2.75	17,798.00	1.50	9,708.00	1.90	12,296.80	3.00	19,416.00
29	761	LF	12" THERMOPLASTIC STRIPE (YELLOW)	2.75	2,092.75	1.50	1,141.50	1.90	1,445.90	3.00	2,283.00

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31	1	LS	ADMINISTRATIVE CHANGE ORDERS	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00
			BASE BID TOTAL		1,217,821.30		980,456.00		999,638.50		1,157,314.00
			BID ALTERNATE "A"								
32A	15,034	TN	ASPHALT CONCRETE - TYPE A	50.00	751,700.00	51.50	774,251.00	49.00	736,666.00	47.00	706,598.00
			BASE BID + BID ALTERNATE "A"		1,969,521.30		1,754,707.00		1,736,304.50		1,863,912.00
			BID ALTERNATE "B"								
32B	11,803	TN	RUBBERIZED ASPHALT CONCRETE - TYPE G	84.00	991,452.00	79.00	932,437.00	78.50	926,535.50	66.00	778,998.00
			BASE BID + BID ALTERNATE "B"		2,209,273.30		1,912,893.00		1,926,174.00		1,936,312.00

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Page 7 of 9

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	TRAFFIC CONTROL	110,000.00	110,000.00	200,000.00	200,000.00
2	1	LS	ASPHALT CONCRETE MIX DESIGN	3,000.00	3,000.00	2,000.00	2,000.00
3	23,671	SY	GRIND AC PAVING (WEDGE CUT AND CONFORMS)	4.50	106,519.50	1.50	35,506.50
4	7,921	SY	GRIND 3" EXISTING PAVEMENT TAPERING TO 1.8" AT GUTTER LIP	10.00	79,210.00	2.40	19,010.40
5	69,090	SF	6" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	3.75	259,087.50	3.50	241,815.00
6	17,441	SF	8" DEEP LIFT ASPHALT CONCRETE SPOT REPAIRS	4.75	82,844.75	4.60	80,228.60
7	2,107	TN	ASPHALT CONCRETE OPEN GRADE	49.50	104,296.50	54.00	113,778.00
8	2,308	LF	REMOVE AND REPLACE AC BERM	9.75	22,503.00	5.00	11,540.00
9	150	LF	REMOVE AND REPLACE DRIVEWAY HUMP	15.00	2,250.00	40.00	6,000.00
10	260	EA	INSTALL DETECTOR LOOPS (TYPE A)	440.00	114,400.00	600.00	156,000.00
11	70	EA	INSTALL DETECTOR LOOPS (TYPE D)	440.00	30,800.00	650.00	45,500.00
12	89	EA	ADJUST EXISTING WATER VALVE BOX TO GRADE	250.00	22,250.00	200.00	17,800.00
13	20	EA	REPLACE WATER VALVE BOX AND ADJUST TO GRADE	330.00	6,600.00	200.00	4,000.00
14	34	EA	ADJUST MONUMENT BOX TO GRADE	300.00	10,200.00	200.00	6,800.00
15	32	EA	REPLACE MONUMENT BOX AND ADJUST TO GRADE	350.00	11,200.00	250.00	8,000.00

CITY OF HAYWARD
 ARTERIAL PAVEMENT REHABILITATION - PHASE III
 PROJECT NO(S): 5151; FEDERAL PROGRAM NO. STPL-5050(027)
 BIDS OPENED: AUGUST 20, 2002

(NUMBER OF BIDS RECEIVED - 7)

Page 8 of 9

BID SUMMARY				ENGINEER'S ESTIMATE		O' GRADY PAVING, INC. 2513 WYANDOTTE STREET MOUNTAIN VIEW CA 94043 (650) 966-1926 PHONE (650) 966-1946 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
16	65	EA	ADJUST SD/SEWER MH FRAME TO GRADE	450.00	29,250.00	300.00	19,500.00
17	1	EA	REPLACE SD/SEWER MH FRAME AND ADJUST TO GRADE	850.00	850.00	500.00	500.00
18	7	EA	ADJUST SEWER RISER TO GRADE	200.00	1,400.00	300.00	2,100.00
19	3,033	EA	TYPE "A" PAVEMENT MARKERS (WHITE, NON-REFLECTIVE)	2.00	6,066.00	1.80	5,459.40
20	924	EA	TYPE "AY" PAVEMENT MARKERS (YELLOW, NON-REFLECTIVE)	2.50	2,310.00	1.80	1,663.20
21	579	EA	TYPE "D" PAVEMENT MARKERS (2-WAY, YELLOW REFLECTIVE)	3.00	1,737.00	3.15	1,823.85
22	851	EA	TYPE "G" PAVEMENT MARKERS (CLEAR REFLECTIVE)	3.00	2,553.00	3.15	2,680.65
23	345	EA	TYPE "H" PAVEMENT MARKERS (YELLOW REFLECTIVE)	3.00	1,035.00	3.15	1,086.75
24	9,364	LF	4" THERMOPLASTIC STRIPE (WHITE)	0.55	5,150.20	0.30	2,809.20
25	21,438	LF	4" THERMOPLASTIC STRIPE (YELLOW)	0.55	11,790.90	0.30	6,431.40
26	16,171	LF	6" THERMOPLASTIC STRIPE (WHITE)	0.80	12,936.80	0.55	8,894.05
27	6,457	LF	8" THERMOPLASTIC STRIPE (WHITE)	1.20	7,748.40	1.00	6,457.00
28	6,472	LF	12" THERMOPLASTIC STRIPE (WHITE)	2.75	17,798.00	2.15	13,914.80
29	761	LF	12" THERMOPLASTIC STRIPE (YELLOW)	2.75	2,092.75	2.15	1,636.15

CITY OF HAYWARD
 ARTERIAL PAVEMENT REHABILITATION - PHASE III
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BID SUMMARY				ENGINEER'S ESTIMATE		O' GRADY PAVING, INC. 2513 WYANDOTTE STREET MOUNTAIN VIEW CA 94043 (650) 966-1926 PHONE (650) 966-1946 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
30	8,314	LF	THERMOPLASTIC PAVEMENT MARKING (WHITE)	3.00	24,942.00	3.00	24,942.00
31	1	LS	ADMINISTRATIVE CHANGE ORDERS	125,000.00	125,000.00	125,000.00	125,000.00
			BASE BID TOTAL		1,217,821.30		1,172,876.95
			BID ALTERNATE "A"				
32A	15,034	TN	ASPHALT CONCRETE - TYPE A	50.00	751,700.00	60.00	902,040.00
			BASE BID + BID ALTERNATE "A"		1,969,521.30		2,074,916.95
			BID ALTERNATE "B"				
32B	11,803	TN	RUBBERIZED ASPHALT CONCRETE - TYPE G	84.00	991,452.00	80.00	944,240.00
			BASE BID + BID ALTERNATE "B"		2,209,273.30		2,117,116.95

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION APPROVING ADDENDUM NO. 1 AND
AWARDING CONTRACT TO C.F. ARCHIBALD PAVING,
INC. FOR THE ARTERIAL PAVEMENT REHABILITATION
- PHASE III, PROJECT NO. 5151

WHEREAS, on May 14, 2002, the City Council approved the plans and specifications for the Arterial Pavement Rehabilitation - Phase III, Project No. 5151, and called for bids to be received on August 20, 2002; and

WHEREAS, on August 20, 2002, seven bids were received ranging from \$1,619,407.36 to \$2,074,916.95 for the Base Bid plus Bid Alternate A, and ranging from \$1,737,173.35 to \$2,117,116.95 for the Base Bid plus Bid Alternate B, and C.F. Archibald Paving, Inc. submitted the low bid in the amount of \$1,737,173.35, for the Base Bid plus Bid Alternate B, which is 27 percent lower than the revised Engineer's Estimate of \$2,209,273.30; and

WHEREAS, Addendum No. 1 reflects the actual date of the Notice to Proceed issuance.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that Addendum No. 1 is hereby approved and adopted as part of the plans and specifications for the project.

BE IT FURTHER RESOLVED that C.F. Archibald Paving, Inc. is hereby awarded the contract for the Arterial Pavement Rehabilitation - Phase III, Project No. 5151, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute an agreement for the award of the contract on behalf of the City of Hayward, in an amount not to exceed \$1,737,173.35, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2002

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:

MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION AMENDING RESOLUTION 02-087, AS AMENDED, THE BUDGET RESOLUTION FOR CAPITAL IMPROVEMENT PROJECTS FOR FISCAL YEAR 2002-03, RELATING TO A TRANSFER OF FUNDS FROM THE MEASURE D FUND TO THE STREET SYSTEM IMPROVEMENTS FUND, FUND 413 AND AN APPROPRIATION OF FUNDS FROM THE STREET SYSTEM IMPROVEMENTS FUND, FUND 413 TO THE ARTERIAL PAVEMENT REHABILITATION-PHASE III PROJECT, PROJECT NO. 5151

BE IT RESOLVED by the City Council of the City of Hayward that Resolution No. 02-087, as amended, the Budget Resolution for Capital Projects for fiscal year 2002-03, is hereby amended by approving a transfer of \$117,766 from the Measure D Fund to the Street System Improvements Fund, Fund 413, and an appropriation of \$146,000 from the Street System Improvements Fund, Fund 413 to the Arterial Pavement Rehabilitation-Phase III Project, Project No. 5151.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2002

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:

MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward